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TECHNICAL NOTE

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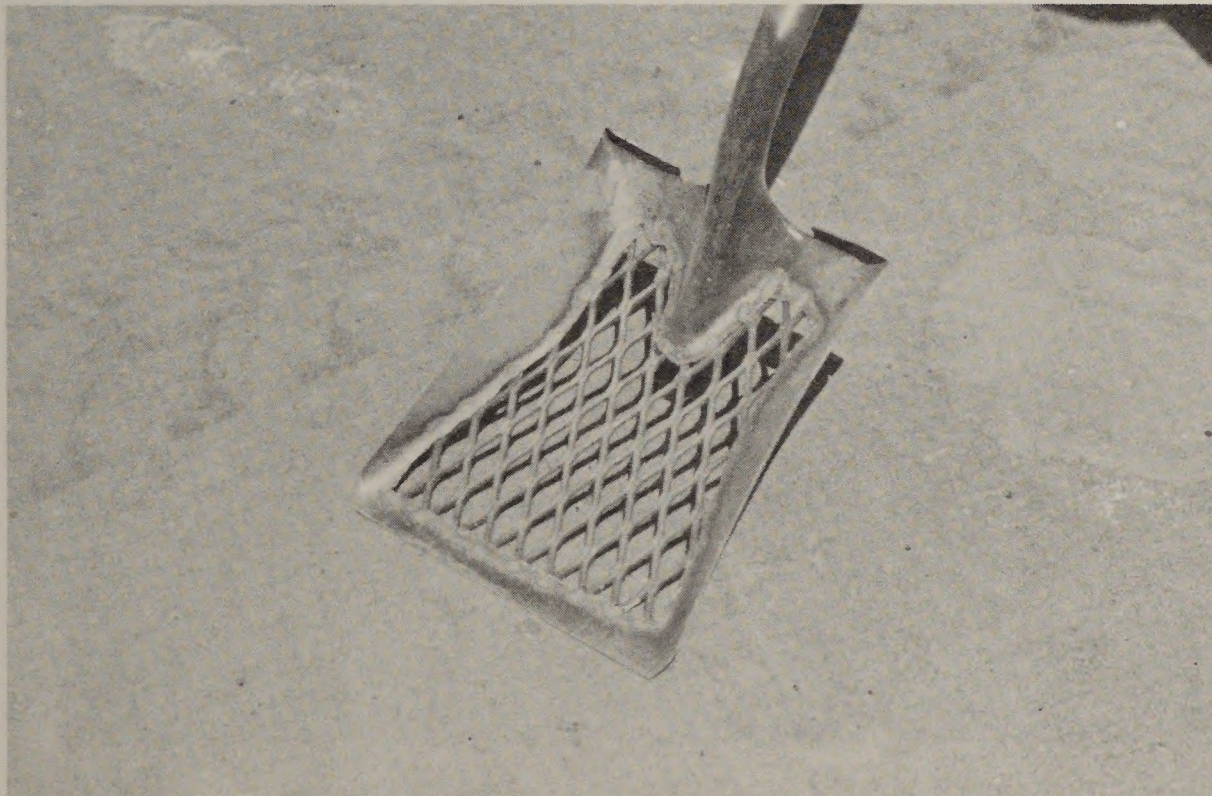
MODIFIED SHOVEL FOR TRASH CLEANUP

by

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An effective modification of a standard shovel is recommended for optional use by Bureau offices.



Removing glass and pieces of metal from fire or trash pits can be time consuming and dangerous as it must frequently be done by hand. This process can be hastened and made more safe through a simple modification of a standard, flat bottom shovel.

A cutting torch is used to cut an opening in the bucket of a standard shovel. Across this opening is welded a piece of steel mesh. The shovel can then be used to dig through fire rings and loose trash and to sift the debris from the soil in one simple operation.

The cost of a single customized shovel is \$28. In quantities of five the cost for each can be reduced to \$18.00 cash.

The shovel has been used with good results in both sand and gravel soils.



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